



Your simple network

Up to 200 Mbps

Encryption at the touch of a button

## dLAN 200 AVEasy

- Simple plug-and-play networking of a range of devices via the household power grid
- Speeds of up to 200 Mbps, data encryption at the touch of a button
- "Quality of Service" for smooth operation of modern multimedia applications

**NEW!**



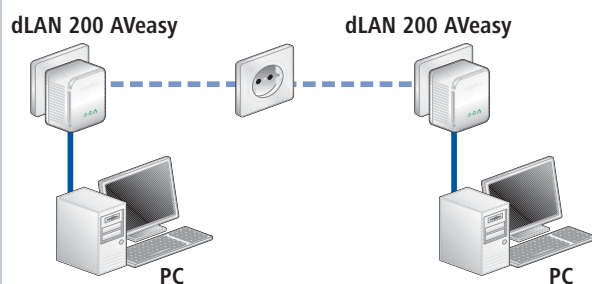
### dLAN 200 AVEasy – your fast home network

dLAN 200 AVEasy connects network-enabled devices such as PCs, modems, routers, game consoles and set-top boxes via your household power grid. It complies with the new HomePlug AV standard and supports data speeds of up to 200 Mbps. Its speed opens the door to bandwidth-intensive applications such as Internet television (IP-TV in HD quality), video-on-demand, VoIP telephony and fast Internet access – with "Quality of Service" for smooth operation. It achieves a range of 200 meters within a single household grid, giving you the greatest possible flexibility to use your applications throughout the house. And for maximum convenience and security, you can encrypt your network traffic at the touch of a button.

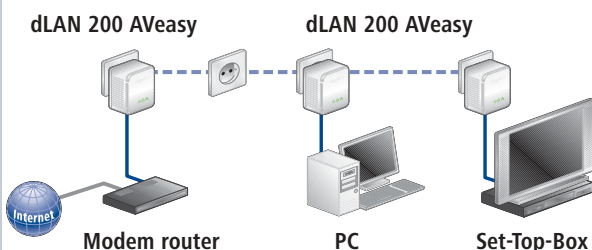
### Network access from any electrical outlet

Just plug the dLAN 200 AVEasy adapter into an electrical outlet to turn your power grid into a convenient data network. All you need is two adapters to take advantage of the full range of services. If ever you decide to use a room for a different purpose or rearrange your office – no problem. Your network moves with you – without the need for laying new cables. Just plug the adapters into different electrical outlets. That's it!

#### Networking of two PCs over the household power supply grid



#### Networking of modem/router, PC, set-top box via the power supply grid



**devolo**



# dLAN<sup>®</sup> 200 AVeasy

## Up to 200 Mbps and "Quality of Service" for optimal data communications

Modern multimedia applications need high data transfer rates to display video and IP-TV in HD quality. Sufficient bandwidth is essential. The HomePlug AV standard established a new performance class that you can take advantage of with the dLAN 200 AVeasy. The fast network based on household power grid offers speeds of up to 200 Mbps, making HDTV streaming, VoIP telephony and fast Internet access a pleasure. dLAN 200 AVeasy is powerful enough to support these

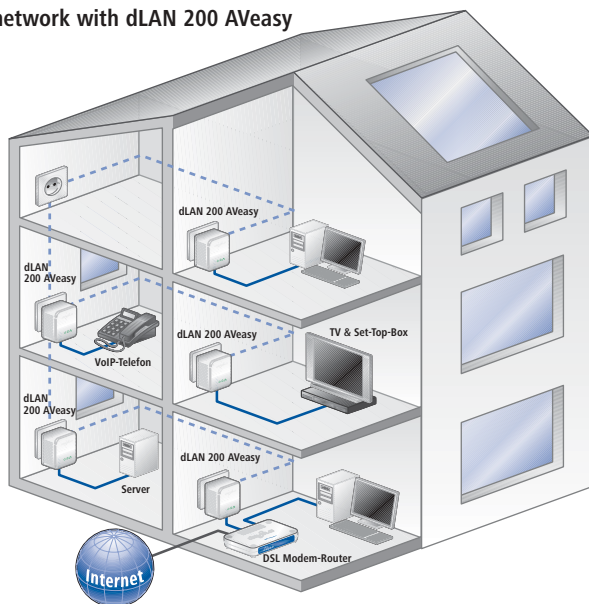
modern online services. The adapter features "Quality of Service" (QoS) functions that automatically recognizes the bandwidth needs of voice and video applications. QoS prioritizes the data to guarantee optimal results. TV and video images are received and displayed with absolute smoothness. QoS also guarantees the clear, instant transmission of voice data, even when other applications are running on the network at the same time. QoS makes your network a joy to use.

## Maximum data security

The special feature of the dLAN 200 AVeasy adapter: a touch of a button is all it takes to activate powerful 128-bit AES (Advanced Encryption

Standard) encryption for maximum security. No additional software is required. Locking down your network couldn't be easier!

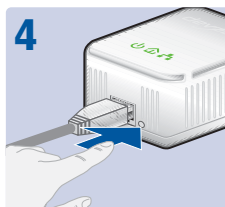
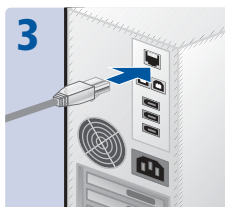
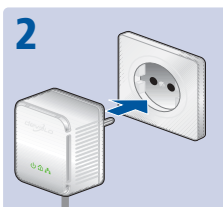
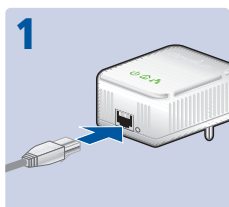
## The perfect home network with dLAN 200 AVeasy



## Connecting the dLAN 200 AVeasy

1. Unpack the dLAN 200 AVeasy adapter, plug a network cable into the adapter, and
2. plug the adapter into a free electrical outlet.
3. Connect the adapter to your modem, router, set-top box or PC.

4. Secure your network with the touch of a button – without installing additional software – and your high-speed network is ready.



## Overview of specifications

### Product highlights

- Out of the box. Into the wall outlet. Network. Simple plug-and-play networking of a range of devices via the household power grid
- Encryption at the touch of a button
- Up to 200 Mbps – ideal for Triple Play applications such as IPTV, video-on-demand, VoIP telephony and high-speed Internet access
- 200-meter range. In the office or at home – in any room of the house.
- Quality of Service (QoS) – guarantees transmission quality by automatically prioritizing data
- Patented power-saving mode automatically reduces standby power consumption by up to 30%
- 3-year warranty

### Simple installation and operation

- Fast connection, even for inexperienced users
- No new cables, no drilling, no mess
- Just plug the dLAN Audio extender into a free, household electrical outlet
- Use the included network cable to connect the adapter to the network port of your PC, modem, router or set-top box.

### Security features

- dLAN 200 AVeasy guarantees maximum data security thanks to the powerful 128-bit AES (Advanced Encryption Standard) encryption at the touch of a button. The data in your network is thus optimally protected against unauthorized access.

### Complete scope of delivery

- dLAN 200 AVeasy adapter, compliant with HomePlug AV standard for fast data communication via the household power grid
- Network cable
- CD containing software and documentation
- Hard copy of installation guide
- 3-year warranty

